

# **ENERGY STAR® Application for Certification**

88

ENERGY STAR ®
Score<sup>1</sup>

#### **53 State Street**

Registry Name: 53 State Street

**Property Type: Office** 

Gross Floor Area (ft²): 1,321,219

**Built: 1985** 

For Year Ending: 03/31/2016<sup>2</sup>

Date Application Becomes Ineligible: 07/29/2016

Li The ENERGY STAR Score is based to total source energy. A score of 75 kb/r elemination to be eligible for the ENERGY STAR.



Please use the Licensed Professional's Guide to the ENERGY STAR ® for Commercial Buildings for reference in completing this checklist (http://www.energystar.gov/lpguide).

#### Property & Contact Information **Property Address Property Owner Primary Contact** Steve Flagg 53 State Street **UBS** Realy Investors LLC 53 State Street 2515 McKinney Ave 53 State Street Boston, Massachusetts 02109 Dallas, TX 75201 12th Floor Boston, MA 02109 617-619-4700 Property ID: 1262996 SFlagg@lpc.com **Boston Energy Reporting ID:** 0303870000 LEED US Project ID: 10390780

## 1. Review of Whole Property Characteristics

Basic Property Information			
1) Property Name for Registry: 53 State Street	X Yes	∏No	
Is this the official name to be displayed in the Registry of ENERGY STAR Certified Buildings and Plants?	<b>,</b>		
If "No", please specify:			
2) Property Type: Office	Yes	☐ No	

Is this an accurate description of the primary use of this property?			
3) Location: 53 State Street Boston, Massachusetts 02109	Yes	No	
Is this correct and complete?			
4) Gross Floor Area: 1,321,219 ft²  Does this represent the entire property? (i.e., no part of the building/property was excluded/subtracted from the total) If "no" please specify what space has been excluded.	Yes	∏No	
5) Average Occupancy: (b) (4)  Is this occupancy accurate for the entire 12 month period being assessed?	XYes	No	
6) Number of Buildings: 1  Does this number accurately represent all structures?	Yes	□No	
Notes:	tion abadisangsiganggangangangganggang agag apa paggangganggan		
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Indoor Environmental Standards			
Indoor Environmental Standards  1) Ventilation for Acceptable Indoor Air Quality  Does this property meet the ASHRAE Standard 62 for ventilation for acceptable indoor air quality?	Yes	□ No	
Ventilation for Acceptable Indoor Air Quality     Does this property meet the ASHRAE Standard 62 for ventilation for acceptable indoor	Yes	□ No	
1) Ventilation for Acceptable Indoor Air Quality  Does this property meet the ASHRAE Standard 62 for ventilation for acceptable indoor air quality?  2) Acceptable Thermal Environmental Conditions	,	_	
<ol> <li>Ventilation for Acceptable Indoor Air Quality         Does this property meet the ASHRAE Standard 62 for ventilation for acceptable indoor air quality?     </li> <li>Acceptable Thermal Environmental Conditions         Does this property meet the ASHRAE Standard 55 for thermal comfort?     </li> <li>Adequate Illumination</li> </ol>	Yes	□No	
<ol> <li>Ventilation for Acceptable Indoor Air Quality         Does this property meet the ASHRAE Standard 62 for ventilation for acceptable indoor air quality?     </li> <li>Acceptable Thermal Environmental Conditions         Does this property meet the ASHRAE Standard 55 for thermal comfort?     </li> <li>Adequate Illumination         Does this property adhere to the IESNA Lighting Handbook for lighting quality?     </li> </ol>	Yes	□No	
<ol> <li>Ventilation for Acceptable Indoor Air Quality         Does this property meet the ASHRAE Standard 62 for ventilation for acceptable indoor air quality?     </li> <li>Acceptable Thermal Environmental Conditions         Does this property meet the ASHRAE Standard 55 for thermal comfort?     </li> <li>Adequate Illumination         Does this property adhere to the IESNA Lighting Handbook for lighting quality?     </li> </ol>	Yes	□No	

# 2. Review of Property Use Details

	The state of the s	
Parking: Parking Garage		
This Use Detail is used to calculate the 1-100 ENERGY STAR Score.		
☆ 1) Open Parking Lot Size: 0 ft²		
Is this the total area that is lit and used for parking vehicles? Open Parking Lot Size refers specifically to open area, which may include small shading covers but does not include any full structures with roofs. Parking lot size may include the area of parking spots, lanes, and driveways.	Yes	No
★ 2) Partially Enclosed Parking Garage Size: 0 ft²		
Is this the total area of parking structures that are partially enclosed? This includes parking garages where each level is covered at the top, but the walls are partially or fully open.	Yes	No
☆ 3) Completely Enclosed Parking Garage Size: 19,697 ft²		
Is this the total area of parking structures that are completely enclosed on all four sides and have a roof? This includes underground parking or fully enclosed parking on the first few stories of a building.	Yes	No
★ 4) Supplemental Heating: No		
Does the parking garage have a heating system to pre-heat ventilation air and/or maintain a minimum temperature during winter months?	Yes	No
Notes:		
Office: (4) Space		
This Use Detail is used to calculate the 1-100 ENERGY STAR-Score,	id Jacob	
★ 1) Gross Floor Area: 12,129		
Is this the total size, as measured between the principal exterior surfaces of the enclosing fixed walls of the building(s)? This includes all areas inside the building(s) such as: occupied tenant areas, common areas, meeting areas, break rooms, restrooms, elevator shafts, mechanical equipment areas, and storage rooms. Gross Floor Area should not include interstitial plenum space between floors, which may house pipes and ventilation. Gross Floor Area is not the same as rentable, but rather includes all area inside the building(s). Leasable space would be a sub-set of Gross Floor Area. In the case where there is an atrium, you should count the Gross Floor Area at the base level only. Do not increase the size to accommodate open atrium space at higher levels. The Gross Floor Area should not include any exterior spaces such as balconies or exterior leading docks and diverges.	<b>⊠</b> Yes	No

NOTE: This use detail was changed during the year ending 03/31/2016. The value above represents a time-weighted average of the values over this timeframe. The following table outlines the history of the changes resulting in the value displayed above:

Timeframe	Value
04/01/2015 - 04/30/2015	147,977 ft²
05/01/2015 - 03/31/2016	0 R²

0	5/01/2015 – 03/31/2016	O R²			
★2) Weekly (	Operating Hours: <sup>(b) (4)</sup>				
of the emple maintenance the same as based on the the tenants. lease, durin However, the For properti	otal number of hours per we oyees? It does not include hoe, security, or other supports the hours during which these hours during which your put it is possible that these hours during which the owner is required its number should never includes with a schedule that varies exchedule most often follows	nours when the property personnel. The Weekle HVAC equipment is ruproperty is actually occurs may correspond to led to provide the leased lude additional HVAC ses during the year, Weekle	y is occupied only by Operating Hours un, but rather should upied by the majorith hours specified with with conditioned satartup or shutdown	ls not d be ty of hin a space. I time.	s No
🛊 3) Number	of Workers on Main Shi	ift:(b) (4)			
count of wo example, if Workers on employees who perform	otal number of workers presorters, but rather a count of withere are two daily eight how. Main Shift value is 100. Number the property, sub-contracting regular onsite tasks. Number as clients, customers, or	workers who are preser or shifts of 100 workers on the same on Ma tors who are onsite reg ber of Workers should i	nt at the same time seach, the Number ain Shift may includ jularly, and voluntee	For Galle of le ers	s No
<b>★</b> 4) Number	of Computers: (b) (4)				
	etal number of computers, la ould not include tablet compu				S No
★5) Percent	That Can Be Heated	(4)			
Is this the to	otal percentage of the prope	rty that can be heated I	by mechanical equi	pment? Yes	s □ No
★ 6) Percent	That Can Be Cooled: (b)	(4)		• •	
Is this the to This include	otal percentage of the propers all types of cooling from c	rty that can be cooled tentral air to individual v	oy mechanical equip vindow units.	pment? X Yes	S □ No
Notes:		***************************************			

Bank Branch: (b) (4)

This Use Detail is used to calculate the 1-100 ENERGY STAR Score.			
★1) Gross Floor Area: 11,134			
Is this the total size, as measured between the principal exterior surfaces of the enclosing fixed walls of the building(s)? This includes all areas inside the building(s) such as: occupied tenant areas, common areas, meeting areas, break rooms, restrooms, elevator shafts, mechanical equipment areas, and storage rooms. Gross Floor Area should not include interstitial plenum space between floors, which may house pipes and ventilation. Gross Floor Area is not the same as rentable space, but rather includes all area inside the building(s). Rentable space would be a sub-set of Gross Floor Area. In the case where there is an atrium, you should count the Gross Floor Area at the base level only. Do not increase the size to accommodate open atrium space at higher levels. The Gross Floor Area should not include any exterior spaces such as balconies or exterior loading docks and driveways.	Yes	∐ No	
★ 2) Weekly Operating Hours: (4)			
Is this the total number of hours per week that the property is occupied by the majority of the employees? It does not include hours when the property is occupied only by maintenance, security, or other support personnel. The Weekly Operating Hours is not the same as the hours during which the HVAC equipment is run, but rather should be based on the hours during which your property is actually occupied by the majority of the tenants. For properties with a schedule that varies during the year, Weekly Operating Hours refers to the schedule most often followed.	Yes	□ No	
★ 3) Number of Workers on Main Shift: (b) (4)			
Is this the total number of workers present during the primary shift? This is not a total count of workers, but rather a count of workers who are present at the same time. For example, if there are two daily eight hour shifts of 100 workers each, the Number of Workers on Main Shift value is 100. Number of Workers on Main Shift may include employees of the property, sub-contractors who are onsite regularly, and volunteers who perform regular onsite tasks. Number of Workers should not include visitors to the buildings such as clients, customers, or patients.	X Yes	□ No	
★ 4) Number of Computers: (b) (4)			
Is this the total number of computers, laptops, and data servers at the property? This number should not include tablet computers, such as iPads, or any other types of office equipment.	Yes	No	
★ 5) Percent That Can Be Heated:(b) (4)			
Is this the total percentage of the property that can be heated by mechanical equipment?	⊠Yes	☐ No	ï
★ 6) Percent That Can Be Cooled:		_	
Is this the total percentage of the property that can be cooled by mechanical equipment? This includes all types of cooling from central air to individual window units.	Yes	No	
Notes:			

Office: (1) (4)			
This Use Detail is used to calculate the 1-100 ENERGY STAR Score.	NEW SY.		Els.
★1) Gross Floor Area: 7,224			
Is this the total size, as measured between the principal exterior surfaces of the enclosing fixed walls of the building(s)? This includes all areas inside the building(s) such as: occupied tenant areas, common areas, meeting areas, break rooms, restrooms, elevator shafts, mechanical equipment areas, and storage rooms. Gross Floor Area should not include interstitial plenum space between floors, which may house pipes and ventilation. Gross Floor Area is not the same as rentable, but rather includes all area inside the building(s). Leasable space would be a sub-set of Gross Floor Area. In the case where there is an atrium, you should count the Gross Floor Area at the base level only. Do not increase the size to accommodate open atrium space at higher levels. The Gross Floor Area should not include any exterior spaces such as balconies or exterior loading docks and driveways.	Yes	No	į.
★ 2) Weekly Operating Hours:(b) (4)			
Is this the total number of hours per week that the property is occupied by the majority of the employees? It does not include hours when the property is occupied only by maintenance, security, or other support personnel. The Weekly Operating Hours is not the same as the hours during which the HVAC equipment is run, but rather should be based on the hours during which your property is actually occupied by the majority of the tenants. It is possible that these hours may correspond to hours specified within a lease, during which the owner is required to provide the leasee with conditioned space. However, this number should never include additional HVAC startup or shutdown time. For properties with a schedule that varies during the year, Weekly Operating Hours refers to the schedule most often followed.	₹Yes	□ No	
★ 3) Number of Workers on Main Shift: (b) (4)			
Is this the total number of workers present during the primary shift? This is not a total count of workers, but rather a count of workers who are present at the same time. For example, if there are two daily eight hour shifts of 100 workers each, the Number of Workers on Main Shift value is 100. Number of Workers on Main Shift may include employees of the property, sub-contractors who are onsite regularly, and volunteers who perform regular onsite tasks. Number of Workers should not include visitors to the buildings such as clients, customers, or patients.	Yes	□No	
4) Number of Computers: (b) (4)			
Is this the total number of computers, laptops, and data servers at the property? This number should not include tablet computers, such as iPads, or any other types of office equipment.	Yes	No	
5) Percent That Can Be Heated:	3		
Is this the total percentage of the property that can be heated by mechanical equipment?	Yes	No	
★ 6) Percent That Can Be Cooled: (b) (4)			
Is this the total percentage of the property that can be cooled by mechanical equipment? This includes all types of cooling from central air to individual window units.	Yes	☐ No	

Notes:	9.200	
Convenience Store without Gas Station: (b) (4)		
This Use Detail is used to calculate the 1-100 ENERGY STAR Score.		
☆ 1) Gross Floor Area: 784		
Is this the total size, as measured between the principal exterior surfaces of the enclosing fixed walls of the building(s)? This includes all areas inside the building(s) such as: occupied tenant areas, common areas, meeting areas, break rooms, restrooms, elevator shafts, mechanical equipment areas, and storage rooms. Gross Floor Area should not include interstitial plenum space between floors, which may house pipes and ventilation. Gross Floor Area is not the same as rentable, but rather includes all area inside the building(s). Leasable space would be a sub-set of Gross Floor Area. In the case where there is an atrium, you should count the Gross Floor Area at the base level only. Do not increase the size to accommodate open atrium space at higher levels. The Gross Floor Area should not include any exterior spaces such as balconies or exterior loading docks and driveways.	<b>⊠</b> Yes	□ No
Notes:		
Office: Occupied Office		10,000,000
Office: Occupied Office  This Use Detail is used to calculate the 1-100 ENERGY STAR Score.		
Is this the total size, as measured between the principal exterior surfaces of the enclosing fixed walls of the building(s)? This includes all areas inside the building(s) such as occupied tenant areas, common areas, meeting areas, break rooms,	Yes	□ No
restrooms, elevator shafts, mechanical equipment areas, and storage rooms. Gross Floor Area should not include interstitial plenum space between floors, which may house pipes and ventilation. Gross Floor Area is not the same as rentable, but rather includes all area inside the building(s). Leasable space would be a sub-set of Gross Floor Area. In the case where there is an atrium, you should count the Gross Floor Area at the base level only. Do not increase the size to accommodate open atrium space at higher levels. The Gross Floor Area should not include any exterior spaces such as balconies or exterior loading docks and driveways.		

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Timeframe	Value
04/01/2015 - 04/30/2015	1,141,981 ft²
05/01/2015 - 03/31/2016	1,289,958 ft²

# ★ 2) Weekly Operating Hours:(b) (4)

Is this the total number of hours per week that the property is occupied by the majority of the employees? It does not include hours when the property is occupied only by maintenance, security, or other support personnel. The Weekly Operating Hours is not the same as the hours during which the HVAC equipment is run, but rather should be based on the hours during which your property is actually occupied by the majority of the tenants, It is possible that these hours may correspond to hours specified within a lease, during which the owner is required to provide the leasee with conditioned space. However, this number should never include additional HVAC startup or shutdown time. For properties with a schedule that varies during the year, Weekly Operating Hours refers to the schedule most often followed.

Yes No

# ★ 3) Number of Workers on Main Shift:

Is this the total number of workers present during the primary shift? This is not a total count of workers, but rather a count of workers who are present at the same time. For example, if there are two daily eight hour shifts of 100 workers each, the Number of Workers on Main Shift value is 100. Number of Workers on Main Shift may include employees of the property, sub-contractors who are onsite regularly, and volunteers who perform regular onsite tasks. Number of Workers should not include visitors to the buildings such as clients, customers, or patients.

Yes 🔲 No

NOTE: This use detail was changed during the year ending 03/31/2016. The value above represents a time-weighted average of the values over this timeframe. The following table outlines the history of the changes resulting in the value displayed above:

Timeframe	Value	
04/01/2015 - 04/30/2015	(b) (4)	
05/01/2015 - 09/30/2015		
10/01/2015 - 12/31/2015		
01/01/2016 - 03/31/2016		

#### \*4) Number of Computers: 4,236.3

Is this the total number of computers, laptops, and data servers at the property? This number should not include tablet computers, such as iPads, or any other types of office equipment.

Yes 🗌 No

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Timeframe	Value
04/01/2015 - 04/30/2015	(b) (4)
05/01/2015 - 09/30/2015	
10/01/2015 12/31/2015	

Is this the total percentage of the property that can be heated by mechanical equipment?  Yes No  Percent That Can Be Cooled: (b) (4)  Is this the total percentage of the property that can be cooled by mechanical equipment?  This includes all types of cooling from central air to individual window units.	01/01/2016 – 03/31/2016 (b) (4)		18 1 18 1 18 1 1 1 1 1 1 1 1 1 1 1 1 1
is this the total percentage of the property that can be cooled by mechanical equipment?  This includes all types of cooling from central air to individual window units.  Notes:    Notes:   No	★ 5) Percent That Can Be Heated: (b) (4)		
Is this the total percentage of the property that can be cooled by mechanical equipment?  This includes all types of cooling from central air to individual window units.  Notes:  **Restaurant:**  **Operation of the property of the property of the principal exterior surfaces of the enclosing fixed wells of the building(s)? This includes all areas inside the building(s) such as occupied tenant areas, common areas, meeting areas, break rooms, restrooms, elevator shafts, mechanical equipment areas, and storage rooms. Gross Floor Area should not include interstitial plenum space between floors, which may house pipes and ventilation. Gross Floor Area is not the same as rentable, but rather includes all area inside the building(s). Leasable space would be a sub-set of Gross Floor Area. In the case where there is an atrium, you should count the Gross Floor Area at the base level only. Do not increase the size to accommodate open atrium space at higher levels. The Gross Floor Area should not include any exterior spaces such as balconies or exterior loading docks and driveways.		Yes	No
This lincludes all types of cooling from central air to individual window units.  **Restaurant:*  **Discussion of the color of the colo	<del></del>		_
Restaurant:  (b) (4)  This Use Detail is used to calculate the 1-100 ENERGY STAR Score.  1) Gross Floor Area: 5,237  Is this the total size, as measured between the principal exterior surfaces of the enclosing fixed walls of the building(s)? This includes all areas inside the building(s) such as: occupied tenant areas, common areas, meeting areas, break rooms, restrooms, elevator shafts, mechanical equipment areas, and storage rooms. Gross Floor Area should not include interstitial plenum space between floors, which may house pipes and ventilation. Gross Floor Area is not the same as rentable, but rather includes all area inside the building(s). Leasable space would be a sub-set of Gross Floor Area. In the case where there is an atrium, you should count the Gross Floor Area at the base level only. Do not increase the size to accommodate open atrium space at higher levels. The Gross Floor Area should not include any exterior spaces such as balconies or exterior loading docks and driveways.		Yes	☐ No
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Floor Area should not include interstitial plenum space between floors, which may house pipes and ventilation. Gross Floor Area is not the same as rentable, but rather includes all area inside the building(s). Leasable space would be a sub-set of Gross Floor Area. In the case where there is an atrium, you should count the Gross Floor Area at the base level only. Do not increase the size to accommodate open atrium space at higher levels. The Gross Floor Area should not include any exterior spaces such as balconies or exterior loading docks and driveways.	such as occupied tenant areas, common areas, meeting areas, break rooms,	7	
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lotes:	levels. The Gross Floor Area should not include any exterior spaces such as balconies		
votes:			
	lotes:		

This Use Detail is used to calculate the 1-100 ENERGY STAR Score.

Is this the total size, as measured between the principal exterior surfaces of the enclosing fixed walls of the building(s)? This-includes all areas inside the building(s) such as: occupied tenant areas, common areas, meeting areas, break rooms, restrooms, elevator shafts, mechanical equipment areas, and storage rooms. Gross Floor Area should not include interstitial plenum space between floors, which may house pipes and ventilation. Gross Floor Area is not the same as rentable, but rather includes all area inside the building(s). Leasable space would be a sub-set of Gross Floor Area. In the case where there is an atrium, you should count the Gross Floor Area at the base level only. Do not increase the size to accommodate open atrium space at higher levels. The Gross Floor Area should not include any exterior spaces such as balconies or exterior loading docks and driveways.	Yes	∏ No
lotes:		
itness Center/Health Club/Gym: Fitness Center	193133	
This Use Detail is used to calculate the 1-100 ENERGY STAR Score.		
This Use Detail is used to calculate the 1-100 ENERGY STAR Score.	Yes	□No
It is the total size, as measured between the principal exterior surfaces of the enclosing fixed walls of the building(s)? This includes all areas inside the building(s) such as: occupied tenant areas, common areas, meeting areas, break rooms, restrooms, elevator shafts, mechanical equipment areas, and storage rooms. Gross Floor Area should not include interstitial plenum space between floors, which may house pipes and ventilation. Gross Floor Area is not the same as rentable, but rather includes all area inside the building(s). Leasable space would be a sub-set of Gross Floor Area. In the case where there is an atrium, you should count the Gross Floor Area at the base level only. Do not increase the size to accommodate open atrium space at higher levels. The Gross Floor Area should not include any exterior spaces such as balconies or exterior loading docks and driveways.	Yes	□No
It is the Detail is used to calculate the 1-100 ENERGY STAR Score.  1) Gross Floor Area: 3,254  Is this the total size, as measured between the principal exterior surfaces of the enclosing fixed walls of the building(s)? This includes all areas inside the building(s) such as: occupied tenant areas, common areas, meeting areas, break rooms, restrooms, elevator shafts, mechanical equipment areas, and storage rooms. Gross Floor Area should not include interstitial plenum space between floors, which may house pipes and ventilation. Gross Floor Area is not the same as rentable, but rather includes all area inside the building(s). Leasable space would be a sub-set of Gross Floor Area. In the case where there is an atrium, you should count the Gross Floor Area at the base level only. Do not increase the size to accommodate open atrium space at higher levels. The Gross Floor Area should not include any exterior spaces such as balconies or exterior loading docks and driveways.	Yes	□No
This Use Detail is used to calculate the 1-100 ENERGY STAR Score.  1) Gross Floor Area: 3,254  Is this the total size, as measured between the principal exterior surfaces of the enclosing fixed walls of the building(s)? This includes all areas inside the building(s) such as: occupied tenant areas, common areas, meeting areas, break rooms, restrooms, elevator shafts, mechanical equipment areas, and storage rooms. Gross Floor Area should not include interstitial plenum space between floors, which may house pipes and ventilation. Gross Floor Area is not the same as rentable, but rather includes all area inside the building(s). Leasable space would be a sub-set of Gross Floor Area. In the case where there is an atrium, you should count the Gross Floor Area at the base level only. Do not increase the size to accommodate open atrium space at higher levels. The Gross Floor Area should not include any exterior spaces such as balconies	Yes	□No

# 3. Review of Energy Consumption

**Data Overview** 

Tracking Number: APP-20160511-1-1262996 Generated On; 05/11/2016

Site Energy Use Summary Natural Gas (kBtu) District Steam (kBtu) Electric - Grid (kBtu) Total Energy (kBtu)

**Energy Intensity** Site (kBtu/ft²) Source (kBtu/ft²)

55.4 158.1

**National Median Comparison** National Median Site EUI (kBtu/ft²) National Median Source EUI (kBtu/ft²) % Diff from National Median Source

> Emissions (based on site energy use) Greenhouse Gas Emissions (Metric 6,749.1 Tons CO2e)

96.9

276.3

-42.8%

Power Generation Plant or Distribution Utility: NSTAR Co [Northeast Utilities]

Note: All values are annualized to a 12-month period. Source Energy includes energy used in generation and transmission to enable an equitable assessment.

Summary of All Associated Meters						
		operty, meaning that they ecklist for the exact meter	are added together to get consumption values.	the total ene	rgy use for the	20
Meter Name	Fuel Type	Start Date	End Date	Asso	ciated With	
Tenant Meter A	Electric	12/30/2005	In Use	53 St	tate Street	
Tenant Meter B	Electric	12/30/2005	In Use	53 St	tate Street	
Steam Service	District Steam	12/29/2005	in Use	53 St	ate Street	
Fire Pump	Electric	01/25/2014	In Use	53 St	tate Street	
(b) (4)- Natural Gas	Natural Gas	01/01/2012	In Use	53 St	ate Street	
Mechanical Meter	Electric	01/03/2006	In Use	53 SI	ate Street	
Total Energy Use  Do the meters shown above account for the total energy use of this property during the reporting period of this application?						
Additional Fuels  Do the meters above include all fuel types at the property? That is, no additional fuels such as district steam, generator fuel oil have been excluded.						
	20					
On-Site Solar and Wind Energy Yes No				□No		
Are all on-site solar must be reported.	and wind installations	reported in this list (if pres	sent)? All on-site systems	K4	U	

Tracking Number: APP-20160511-1-1262996 Generated On: 05/11/2016

Notes:		
Electric Meter: Tenant	Meter A (kWh (thousand Watt-hours))	
Associated With: 53 State	Street	
Start Date	End Date Usage	Green Power?
04/01/2015	04/30/2015	No
05/01/2015	06/01/2015	No
06/02/2015	06/30/2015	No
07/01/2015	07/30/2015	No
07/31/2015	08/30/2015	No
08/31/2015	09/29/2015	No
09/30/2015	10/29/2015	No
10/30/2015	12/01/2015	No
12/02/2015	01/03/2016	No
01/04/2016	02/01/2016	No
02/02/2016	03/01/2016	No
03/02/2016	03/30/2016	No
03/31/2016	05/01/2016	No
	Total Consumption (kWh (thousand Watt-hours)):	(b) (4)
	Total Consumption (kBtu (thousan Btu)):	d
otal Energy Consumptic	on for this Meter	⊠Yes ∏ No
Do the first consumption tot		<b>—</b>
through this meter that affect	als shown above include consumption of all energy tra t energy calculations for the reporting period of this ap	pplication
(i.e., do the entries match th	e utility bills received by the property)?	
Matan		anta que recomprom instituy destitut de estre de escrito delegición en destinación de escritor en escritor de escr
Notes:		

#### Electric Meter: Tenant Meter B (kWh (thousand Watt-hours)) **Associated With: 53 State Street Start Date End Date** Usage **Green Power?** 04/01/2015 04/30/2015 No 05/01/2015 06/01/2015 No 06/02/2015 06/30/2015 No 07/01/2015 07/30/2015 No 07/31/2015 08/30/2015 No 08/31/2015 09/29/2015 No 09/30/2015 10/29/2015 No 10/30/2015 12/01/2015 No 12/02/2015 12/31/2015 No 01/01/2016 02/01/2016 No 02/02/2016 03/01/2016 No 03/02/2016 03/30/2016 No 03/31/2016 05/01/2016 No Total Consumption (kWh (thousand Watt-hours)): Total Consumption (kBtu (thousand Total Energy Consumption for this Meter Do the fuel consumption totals shown above include consumption of all energy tracked through this meter that affect energy calculations for the reporting period of this application (i.e., do the entries match the utility bills received by the property)? Notes:

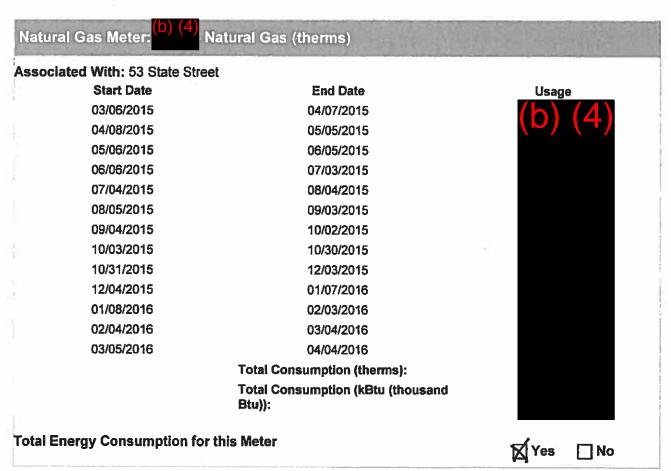
# District Steam Meter: Steam Service (KLbs. (thousand pounds)) Associated With: 53 State Street Start Date 04/01/2015 05/01/2015 05/01/2015 05/30/2015 06/30/2015

h	Start Date	End Date	Usag	е
	06/30/2015	07/30/2015	(h)	$(\Lambda)$
	07/30/2015	09/01/2015		
1	09/01/2015	09/30/2015		
	09/30/2015	10/30/2015		
	10/30/2015	12/01/2015		
	12/01/2015	12/31/2015		
1	12/31/2015	02/02/2016		
•	02/02/2016	03/02/2016		
	03/02/2016	04/01/2016		
		Total Consumption (KLbs. (thousand pounds)):		
		Total Consumption (kBtu (thousand Btu)):		
Total	Energy Consumption t	for this Meter	⊠ Yes	☐ No
, the	rough this meter that affect er	shown above include consumption of all energy tracked nergy calculations for the reporting period of this application tility bills received by the property)?		

# Notes:

ssociated With: 53 State	Street		
Start Date	End Date	Usage	Green Power?
03/26/2015	04/25/2015	(b) (4)	No
04/26/2015	05/25/2015	(0) (1)	No
05/26/2015	06/25/2015		No
06/26/2015	07/25/2015		No
07/26/2015	08/25/2015		No
08/26/2015	09/25/2015		No
09/26/2015	10/25/2015		No
10/26/2015	11/25/2015		No
11/26/2015	12/25/2015		No
12/26/2015	01/25/2016		No
01/26/2016	02/25/2016		No

1	Start Date	End Date	Usage	Green Power?
į	02/26/2016	03/25/2016	(b) (4)	No
	03/26/2016	04/25/2016		No
		Total Consumptio Watt-hours)):	n (kWh (thousand	(b) (4)
		Total Consumptio Btu)):	n (kBtu (thousand	11.
Tota	l Energy Consumption	on for this Meter		∑ Yes □ No
	through this meter that affe	tals shown above include consump of energy calculations for the repor ne utility bills received by the prope	ting period of this application	
No	ites:			
1				
ŧ				



Do the fuel consumption totals shown above include consumption of all energy tracked through this meter that affect energy calculations for the reporting period of this application (i.e., do the entries match the utility bills received by the property)?

Notes:

# Electric Meter: Mechanical Meter (kWh (thousand Watt-hours))

#### **Associated With: 53 State Street**

Start Date	End Date	Usage
04/01/2015	04/30/2015	(b) (4)
05/01/2015	06/01/2015	
06/02/2015	06/30/2015	
07/01/2015	07/30/2015	
07/31/2015	08/30/2015	
08/31/2015	09/29/2015	
09/30/2015	10/29/2015	
10/30/2015	12/01/2015	
12/02/2015	01/03/2016	
01/04/2016	02/02/2016	
02/03/2016	03/02/2016	
03/03/2016	03/30/2016	
03/31/2016	05/01/2016	
	Total Consumpt	ion (kWh (thousand

Total Consumption (kWh (thousand Watt-hours)):

Total Consumption (kBtu (thousand Btu)):

# No No No No No No No No

**Green Power?** 



X Yes □ No

#### Total Energy Consumption for this Meter

Do the fuel consumption totals shown above include consumption of all energy tracked through this meter that affect energy calculations for the reporting period of this application (i.e., do the entries match the utility bills received by the property)?

Tracking Number: APP-20160511-1-1262996 Generated On: 05/11/2016

-	
	AF_4
	Notes:
	1101001
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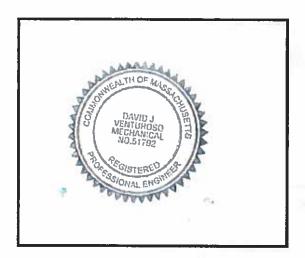
## 4. Signature & Stamp of Verifying Licensed Professional

Muna Patel (Name) visited this site on 5/18/16 (Date). Based on the conditions observed at the time of the visit to this property, I verify that the information contained within this application is accurate and in accordance with the Licensed Professional Guide.

Signature: Date: 5/20/16

Licensed Professional License: 51792 in MA

David Venturoso 88 Black Falcon Avenue Suite 210 Boston, MA 02210 617-210-1600 David.Venturoso@WSPGroup.com



**Professional Engineer Stamp** 

**NOTE:** When applying for the ENERGY STAR, the signature of the Verifying Professional must match the stamp.

#### 5. Signatory Agreement

I hereby nominate the above described property for award of the ENERGY STAR. I have provided a copy of the Licensed Professionals Guide to the ENERGY STAR for Commercial Buildings to our Licensed Professional (LP) for reference. As documented by the above checklist, this property meets the conditions necessary to qualify as ENERGY STAR. I am submitting this application within four months of the Year Ending Date (March 31, 2016) used to generate the application. I will assist EPA, if requested, in verifying any data included in this application. Furthermore, I agree to associate the ENERGY STAR logo only with this property and to adhere to the ENERGY STAR Identity Guidelines.

Signature (must be a direct employee of the building owner/manager):

as agent for owner.

Signatory Name: Steve Flagg

Property Owner: UBS Realy Investors LLC

The government estimates the average time needed to fill out this form is 8 hours (includes the time for enturing energy data, Uransed Professional facility inspection, and notationg the SEP) and velcomes suggestions for reducing this level of effort. Send comments (referencing OMB control number) to the Director, Collection Strategies Division, U.S., EPA (28221), 1200 Pennsylvania Avo., NW, Washington, D.C. 20460